US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2001_1026A

U.S. APPHICATION NO. 14265 NEW 97914265

International Application No. PCT/JP00/07451

International Filing Date October 25, 2000

Priority Date Claimed December 27, 1999

Title of Invention

EXTERNAL SKIN PATCH

Applicant(s) For DO/EO/US

Keiko YAMASAKI, Mitsuji AKAZAWA, Jutaro SHUDO, Keiji NOZAKI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - is transmitted herewith (required only if not transmitted by the International Bureau).
 - biliX] has been transmitted by the International Bureau.
 - cill is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT A
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. a are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. Thave not been made; however, the time limit for making such amendments has NOT expired.
 - d. La have not been made and will not be made.
- 8. [] Attranslation of the amendments to the claims under PCT Article 19.
- 9. [X] An unexecuted oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT B
- 10. [] Artranslation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT C
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment. ATTACHMENT D
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] Other items or information:

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

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| U.S. APPLICATION NO 0.9 1.9 1 42 6 INTERNATIONAL APPLICATION NO. NEW | | | | | ATTORNEY'S DOCKET NO. 2001_1026A | |
|--|--------------|----------|------|---|---|--------------|
| 15. [X] The following fees are submitted | | | | | CALCULATIONS | PTO USE ONLY |
| BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee nor international search fee paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00 International Search Report has been prepared by the EPO or JPO \$860.00 International preliminary examination fee not paid ot USPTO but international search paid to USPTO \$710.00 International preliminary examination fee paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00 International preliminary examination fee paid ot USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | \$860.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | s | |
| Claims | Number Filed | Number E | xtra | Rate | | |
| Total Claims | -20 = | | | X \$18.00 | \$ | |
| Independent Claims | - 3 = | | | x \$80.00 | s | |
| Multiple dependent claim(s) (if ap | plicable) | | | + \$270.00 | s | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$860.00 | |
| Small Entity Status is hereby asserted. Above fees are reduced by 1/2. | | | | | s | |
| SUBTOTAL = | | | | | \$860.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | s | · |
| TOTAL NATIONAL FEE = | | | | | \$860.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | | | | s | <i>!</i> . |
| TOTAL FEES ENCLOSED = | | | | | \$860.00 | , |
| | | | | | Amount to be refunded | \$ |
| | | | | | Amount to be charged | <u>s</u> |
| a. [X] A check in the amount of \$860.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. [Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. [] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | |
| 19. CORRESPONDENCE ADDRESS By: | | | | | wheeles | |
| WENDER 2033 ** Wash | | | | Regis WENDEROTH 2033 "K" Washing Phot | ren M. Cheek, Jr. , , , , , , , , , , , , , , , , , , , | |

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August 24, 2001